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## **The North Carolina Partnership for Children, Inc. Performance-Based Incentive System (PBIS) Final Results**

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### **Local Smart Start Partnership Report for: North Carolina**

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**Year Ending June 30, 2014 and June 30, 2015**

The Performance-Based Incentive System (PBIS) are measures of child well-being for which local Smart Start Partnerships are held accountable. PBIS assesses progress towards realizing Smart Start's mission of advancing a high quality, comprehensive, accountable system of care and education for every child beginning with a healthy birth.

PBIS uses validated data sources from state agencies that directly impact young children (e.g., NC Department of Health and Human Services, Division of Child Development and Early Education, and Division of Public Health). Published annually, data for the PBIS report reflect the entire fiscal year and/or calendar year. The methodology and raw data files for each criterion are available on Smart Net under Program & Evaluation>PBIS.

This report includes 2013-2014 and 2014-2015 PBIS results for your partnership. We encourage you to use this report in a variety of ways to demonstrate your work with young children. For example, you may insert these results into reports you share with your Board, funders, and other community stakeholders.

# FY 2014-2015 PBIS Final Results for North Carolina

Indicator	Description	Level of Focus		Standards	FY 2013-14	FY 2014-15	Trend
		Mandatory Indicator	Selected Indicator				
<b>Early Care and Education -- Supply of Placements</b>							
PLA10	Percent of Regulated Child Care Spaces Available for Working Families			Minimum Std: >=90% High Performing Std: >=100%	114%	114%	=
PLA20	Percent of Children Receiving Subsidy in Regulated Child Care Programs			Minimum Std: >=90% High Performing Std: >=97%	100%	100%	=
PLA30	Percent of Low-Income Children Enrolled in Early Care and Education Programs			Minimum Std: >=65% High Performing Std: >=75%	65%	N/A	N/A
<b>Early Care and Education -- Quality of Placements</b>							
PLA40a	Child Placements - Average Star Rating for Children in 1-5 Star Care	Y		Minimum Std: >=3.25 OR >=50% High Performing Std: >=3.25 AND >=50%	4.24	4.29	↑
PLA40b	Child Placements - Percent of Children in 4 & 5 Star Care	Y			73%	74%	↑
PLA50a	Subsidized Placements - Average Star Rating for Subsidized Children in 1-5 Star Care	Y		Minimum Std: >=3.25 OR >=60% High Performing Std: >=3.25 AND >=60%	4.36	4.47	↑

**FY 2014-2015 PBIS Final Results for North Carolina ( cont. )**

Indicator	Description	Level of Focus		Standards	FY 2013-14	FY 2014-15	Trend
		Mandatory Indicator	Selected Indicator				
PLA50b	Subsidized Placements - Percent of Subsidized Children in 4 & 5 Star Care	Y		Minimum Std: >=3.25 OR >=60% High Performing Std: >=3.25 AND >=60%	84%	87%	↑
PLA60a	Special Needs Placements - Average Star Rating for Subsidized Children with Special Needs in 1-5 Star Care			Minimum Std: >=4.00 OR >=75% High Performing Std: >=4.00 AND >=75%	4.53	4.66	↑
PLA60b	Special Needs Placements - Percent of Subsidized Children with Special Needs in 4 & 5 Star Care				96%	96%	=
PLA70	Accredited Placements - Percent of Children Enrolled in Nationally Accredited Child Care Programs			Minimum Std: >=12% High Performing Std: >=20%	5%	6%	↑
<b>Early Care and Education -- Staff Education</b>							
EDU10a	Lead Teacher - Percent of Children Enrolled in 1-5 Star Centers That Have At Least 5 Lead Teacher Education Points	Y		Minimum Std: >=60% High Performing Std: >=60% AND >=35%	75%	78%	↑
EDU10b	Lead Teacher - Percent of Children Enrolled in 1-5 Star Centers That Have At Least 7 Lead Teacher Education Points	Y			42%	47%	↑
EDU20a	Administrator - Percent of Children Enrolled in 1-5 Star Centers That Have At Least 5 Administrator Education Points			Minimum Std: >=60% High Performing Std: >=60% AND >=35%	82%	84%	↑

FY 2014-2015 PBIS Final Results for North Carolina ( cont. )

Indicator	Description	Level of Focus		Standards	FY 2013-14	FY 2014-15	Trend
		Mandatory Indicator	Selected Indicator				
EDU20b	Administrator - Percent of Children Enrolled in 1-5 Star Centers That Have At Least 7 Administrator Education Points			Minimum Std: >=60% High Performing Std: >=60% AND >=35%	61%	64%	↑
EDU30a	Family Child Care Provider - Percent of Children Enrolled in 1-5 Star Homes That Have At Least 5 Education Points			Minimum Std: >=60% High Performing Std: >=60% AND >=35%	53%	55%	↑
EDU30b	Family Child Care Provider - Percent of Children Enrolled in 1-5 Star Homes That Have At Least 7 Education Points				30%	33%	↑
<b>Health</b>							
H10a	Early Intervention - Percent of Children 0-2 Years Who Receive Early Intervention or Special Education Services	Y		Minimum Std: >=3% AND >=3%	5.2%	5.3%	↑
H10b	Early Intervention - Percent of Children 3-5 Years Who Receive Early Intervention or Special Education Services	Y		High Performing Std: >=5% AND >=5%	5.2%	5.3%	↑
H20	Primary Health Care - Percent of Children Enrolled in Medicaid Who Receive a Well-Child Exam	Y		Minimum Std: >=70% High Performing Std: >=80%	N/A	N/A	N/A
H50	Infant Mortality Rate - Rate of Infant Deaths Within the First Year of Life (Per 1000 Live Births)			Minimum Std: <=9.1 High Performing Std: <=7.41	7.0	7.1	↑

**FY 2014-2015 PBIS Final Results for North Carolina ( cont. )**

Indicator	Description	Level of Focus		Standards	FY 2013-14	FY 2014-15	Trend
		Mandatory Indicator	Selected Indicator				
H60	Early Childhood Obesity - Percent of Low-Income Children Age 2-4 Who Are Obese			Minimum Std: <=12.27% High Performing Std: <=10%	N/A	N/A	N/A
H70	Blood Lead Level- Percent of Children With Elevated Blood Lead Levels			Minimum Std: <=2.3% High Performing Std: <=.5%	N/A	N/A	N/A

## PBIS Indicators

PLA10 -- Early care and Education (ECE) Supply of placements is measured by the percent of spaces in regulated child care programs available for working families. The Smart Start minimum standard is met with 90% of spaces available for families. The high performing standard is met with 100% of spaces available for working families.

PLA20 -- Early care and Education (ECE) Supply of placements is measured by the percent of children receiving childcare subsidies who are enrolled in regulated child care programs. The Smart Start minimum standard is met with 90% of children are enrolled. The high performing standard is met with 97% of children are enrolled.

PLA30 -- Early care and Education (ECE) Supply of placements is measured by the percent of low-income children early care and education programs (e.g., Subsidized Child Care, Head Start, NC Pre-K, or Title 1 Public School Pre-Kindergarten). The Smart Start minimum standard is met with 65% of children are enrolled. The high performing standard is met with 75% of children are enrolled.

PLA40 -- Early care and education (ECE) quality is measured by the average star ratings of child placements in facilities rated 1 - 5 stars (PLA40a) and the percentages of children in 4 and 5-star-rated facilities (PLA40b). Average star rating of child placements is calculated for children in 1 - 5 star facilities only. Percentage in 4 and 5 star care is calculated based on all children in regulated care, including those in facilities with temporary and GS-110 licenses. The Smart Start minimum standard is met with an average star rating of at least 3.25 or at least 50% of the children in 4- and 5-star-rated facilities. When both of these minimum standards are met, the county is considered to have met the high performing standard.

PLA50 - Early care and education (ECE) quality for children receiving subsidy is measured by the average star ratings of child placements in facilities rated 1 - 5 stars (PLA50a) and the percentages of children in 4 and 5-star-rated facilities (PLA50b). Average star rating of child placements is calculated for children receiving subsidy in 1 - 5 star facilities only. Percentage in 4 and 5 star care is calculated based on all children receiving subsidy in regulated care, including those in facilities with temporary and GS-110 licenses. The Smart Start minimum standard is met with an average star rating of at least 3.25 or at least 60% of the children receiving subsidy in 4- and 5-star-rated facilities. When both of these minimum standards are met, the county is considered to have met the high performing standard.

PLA60 -- Early care and education (ECE) quality for special needs children receiving subsidy is measured by the average star ratings of special needs child placements in facilities rated 1 - 5 stars (PLA60a) and the percentages of special needs children in 4- and 5-star-rated facilities (PLA60b). The Smart Start minimum standard is met with an average star rating of at least 4.00 or at least 75% of the children receiving subsidy in 4- and 5-star-rated facilities. When both of these minimum standards are met, the county is considered to have met the high performing standard.

PLA70 -- Early care and education (ECE) quality for children receiving subsidy is measured by the percent of children enrolled in nationally accredited childcare programs. The Smart Start minimum standard is met with 12% of children enrolled. The high performing standard is met with 20% of children enrolled.

## FY 2014-2015 PBIS Final Results for North Carolina ( cont. )

EDU10 -- Lead teacher education is measured as the percentage of children enrolled in 1- through 5-star-rated child care centers that have at least 5 lead teacher education points and as the percentage of children enrolled in 1- through 5-star-rated child care centers that have at least 7 lead teacher education points. The Smart Start minimum standard is met when 60% of children enrolled are in facilities with 5 or more lead teacher education points. The high performing standard is met when this minimum standard is achieved and when at least 35% of children are in facilities with 7 or more lead teacher education points.

EDU20 -- Child care administrator education is measured as the percentage of children enrolled in 1- through 5-star-rated child care centers that have at least 5 administrator education points and as the percentage of children enrolled in 1- through 5-star-rated child care centers that have at least 7 administrator education points. The Smart Start minimum standard is met when 60% of children enrolled are in centers with 5 or more administrator points. The high performing standard is met when this minimum standard is achieved and when at least 35% of children are in centers with 7 or more administrator education points.

EDU30 -- Family child care provider education is measured as the percentage of children enrolled in 1- through 5-star-rated child care homes that have at least 5 family child care provider education points and as the percentage of children enrolled in 1- through 5-star-rated child care homes that have at least 7 provider education points. The Smart Start minimum standard is met when 60% of children enrolled are in family child care homes with 5 or more provider education points. The high performing standard is met when this minimum standard is achieved and when at least 35% of children are in child care homes with 7 or more provider education points.

H10 -- Early intervention is measured as the percentage of children in the population age 0 - 2 and age 3 - 5 who receive early intervention or special education services. A child age 0 - 2 is considered to have received early intervention services if he/she has an Individualized Family Service Plan (IFSP) through one of the NC Children's Developmental Services Agencies (CDSA). A child age 3 - 5 is determined to have received special education services if he/she has an Individualized Education Plan (IEP) with the local school district. The Smart Start minimum standard is met when 3% of all children age birth to 2 in the county receive these services and when 3% of all children age 3 to 5 in the county receive these services. The high performing standard is met when 5% of all children in each age group receive early intervention services.

H20 -- Well child visits are measured as the percentage of children age birth to 5 who are enrolled in Medicaid and received at least one well-child visit during the year. The Smart Start minimum standard is met when 70% of children enrolled in Medicaid receive a well-child exam. The high performing standard is met when 80% of children enrolled in Medicaid receive well-child visits.

H50 -- The infant mortality rate reflects the number of infant deaths within the first year of life per 1,000 live births. The Smart Start minimum standard is met when the infant mortality rate is less than or equal to 9.1. The high performing standard is met when the infant mortality rate is less than or equal to 7.41 infant deaths per 1,000 live births in the first year of life.

H60 - Early childhood obesity is measured as the percentage of children age 2 - 4 who attend a state sponsored health clinic and have a Body Mass Index (BMI) for age that is greater than or equal to the 95th percentile. The Smart Start minimum standard is met when less than or equal to 12.27% of children are obese. The high performing standard is met when less than or equal to 10% of children are obese.

H70 - The blood lead indicators is measured by the percent of children with elevated blood lead levels. The Smart Start minimum standard is met when the percentage is less than 2.3%. The high performing standard is met when the percentage is less than 0.5%.

**Indicators not Available**

PBIS also includes several indicators for which data are not currently available.

H40-Dental - (a) Percent of kindergarten children who enter school with untreated tooth decay. (b) Average number of decayed, missing, or filled teeth. The Smart Start minimum standard is met when the percentage is less than or equal to 23%. The high performing standard is met when the percentage is less than or equal to 23% and the average is less than 1.3.

BE10 - Staff Benefits - Percent of regulated centers that provide full or partially paid health insurance. The Smart Start minimum standard is met when the percentage is greater than or equal to 60%. The high performing standard is met when the percentage is greater than or equal to 75%.

BE20 - Staff Benefits - (a) Percent of regulated center that offer paid sick leave. The Smart Start minimum standard is met when the percentage is greater than or equal to 70%. (b) Percent of regulated centers that officer at least 6 days of paid sick leave. The high performing standard is met when the percentage is greater than or equal to 80%.

S10 - Staff Stability - The staff turnover rate in regulated centers. The Smart Start minimum standard is met when the percentage is less than or equal to 25%. The high performing standard is met when the percentage is less than or equal to 20%.

COMP10 - Teacher Compensation - (a) Median salary levels for early care and education teachers with a 2-year degree. (b) Median salary levels for early care and education teachers with a 4-year degree. The Smart Start minimum standard is met when the salary level is greater than or equal to (a) \$9.65 for 2-year degree holders and (b) \$12.06 for 4-year degree holders. The high performing standard is met when the salary level is greater than or

FS10 - Parenting Skills - Percent of parents who report feeling competent and confident enough to apply parenting information. The Smart Start minimum standard is met when the percentage is greater than or equal to 90%. The high performing standard is met when the percentage is greater than or equal to 95%.

FS20 - Family literacy/Language Development - Percent of parents who report and increase in their participation in literacy activities each week. The Smart Start minimum standard is met when the percentage is greater than or equal to 60%. The high performing standard is met when the percentage is greater than or equal to 70%.